

**Turks & Caicos - VP5** Rick Black KF6UM will be active as **VP5/KF6UM** July 3-10, including a single-op entry in the IARU HF Championship as **VP5J**. QSL both calls via his home address: 524 Worthington Drive, Bridgeport WV 26330.

**Aland Islands - OH0** Hadi OH0/DJ2PJ and Peter OH0/DL5FF will be active from Aland June 8-20, concentrating on 20-meter RTTY and CW on the new bands. At night (2000Z-0100Z), they'll be on the low bands. QSL home calls. (*DXPress*.)

**Christmas Island - VK9X** K. Miyamori JA1CMD will be active as **VK9XII** from Christmas June 23-26, on 80-10 meters, including the new bands. Mostly CW 5-15 kHz, listening both above and below his transmitting frequency. QSL to JA1CMD via the JARL bureau or direct to AD4WF.

**Edited by Chod Harris VP2ML**

# The DX Bulletin

**America's Premier Weekly Amateur Radio Publication**

**Belau - KC6** Ted KH6YK will be active as **KC6YK** June 13-August 25, on all bands. QSL home call.

**Gibraltar - ZB2** Dave Hollander N7RK will operate as **N7RK/ZB2** June 23-30, on 80, 40, 30, 20, and 17 meters, running 100 watts into wire antennas. He will be on both CW and SSB, operating split on the usual DX frequencies. QSL via home call.

**Monaco - 3A** Luc Glary I1YRL will operate as **3A/I1YRL** June 10-11 and again June 24-25. He operates 100% CW. QSL home call.

**Saudi Arabia - 7Z** 7Z500 has renewed his contract, and will be active for another year, to June, 1996. Mike has made nearly 27,000 contacts so far, mostly CW. He is unable to take advantage of the early morning (2300Z) opening to the US, but is most often active in his evening: 12-1600Z. QSL via W1AF.

## Shortly Noted

- **3V8BB** has been active again with a Japanese operator, high in the 20-meter phone subband (14270-14330 kHz) around 1500Z, with some list operation. QSL this 3V8BB operation via JF2EZA. Another Japanese operator is due in mid-June to operate RTTY and satellites.
- **E31FAO** has been noted near 14281 kHz at 13-1400Z. This may be JF1IST, who was expected to be in Eritrea until June 11.
- **JW2FL** may be active from Bear Island (EU-027) at this time.
- **XU95HA/XU7VK** leaves Cambodia in mid-June, according to W1AW.
- **R1FJL** went QRT May 15, says *DXPress*. **R1FJZ** is his replacement.
- **XT2CH** is Ed, ex-TU5BA/XT, and the US Embassy.
- The T8 callsign block has **not** been issued to Seborga, nor to anyone else, according to the ITU.
- **SSB Nets: 14226** (1530, 1900Z): **A71BI BV4AS**.
- **RTTY: 7Q: Arie PA3DUU** will operate until June 4, mostly satellites, but some RTTY. QSL home call.

## Islands On The Air

- **GI0SSA** is planning an operation from Mew Island (EU-122) June 24-25, with Andy GI0VGV.
- **OE5LW/DU5** is Walter from Leytu Island (OC-129) June 6-15. Try 14260, 21260, and 21360 kHz. June 16-22 he'll be /DU9 from Surigao (OC-175), June 23-July 5 he'll be /DU7 from Bohol and others in (OC-129), and July 8-18 /DU3 from La Union (no IOTA). QSL home call. (*425 News*.)
- **NU2L/VO2** is Martin G3ZAY, who will attempt to operate from Battle Harbour (NA-044) for a few hours 13-2100Z June 20. June 21-22 he'll be on Island of Ponds (NA-044). He then plans to activate a New One June 24-25: Anniowaktok Island. QSL to G3ZAY.
- **CQ5B** will be active from Berlenga Island (EU-040) June 21-27, SSB only on the traditional bands, 80-10 meters. QSL to Jorge Santos CT1FMX, P. O. Box 189, Torres Vedras 2562, Portugal. CT1EWA is the second operator.
- In the IOTA Contest July 22-23, Debbie **AA7RW** will operate from Guemes Island (NA-065), SSB only. QSL home call. Ullrich DL2HEB will operate as **OZ/DL2HEB/p** from Laeso Island (EU-088) July 10-29, including a QRP CW-only entry in the IOTA contest. **DL8OBC/p** will be active from Helgoland Island (EU-127), running into August, on both CW and SSB. Direct address is Felix Riess, P. O. Box 1253, D-30984, Gehrden, Germany.
- **OH1MDR/p** will operate from Sandstroem Reef (EU-096) June 23-25.
- **DL2SWW/OZ** will operate from Laeso Island in the Kattegat Group (EU-088) June 24-July 14, on all bands. QSL home call.
- **GB0SRS** will operate from Steep Holm Island (EU-120) June 17-19. QSL via the RSGB bureau or to G0ATX.



## Propagation

### Forecast and Historical Data

Day	Forecast	27 Days Before	55 Days Before
June, 1995		Date Flux A K	Date Flux A K
2	Low Normal	5/6 76 21/24 2	4/8 72 23/34 2
3	Low Normal	5/7 78 16/20 2	4/9 73 17/20 2
4	Low Normal	5/8 78 15/19 2	4/10 74 22/22 2
5	High Normal	5/9 78 10/09 2	4/11 78 16/20 4
6	Above Normal	5/10 78 07/06 2	4/12 82 14/14 2
7	High Normal	5/11 77 08/07 2	4/13 83 07/09 0
8	High Normal	5/12 81 09/07 1	4/14 88 03/05 1
9	High Normal	5/13 81 10/10 2	4/15 91 01/05 0
10	High Normal	5/14 80 10/07 2	4/16 89 02/05 1
11	Above Normal	5/15 86 04/05 1	4/17 89 04/05 1
12	Disturbed	5/16 94 29/38 4	4/18 90 07/10 3
13	Below Normal	5/17 95 25/35 3	4/19 92 08/09 1
14	High Normal	5/18 91 10/11 2	4/20 86 09/03 2
15	High Normal	5/19 86 11/13 2	4/21 85 00/10 0
16	High Normal	5/20 81 09/13 2	4/22 84 06/20 3
17	High Normal	5/21 75 03/06 1	4/23 77 16/25 2
18	High Normal	5/22 71 06/07 1	4/24 73 23/14 3
19	High Normal	5/23 69 09/12 2	4/25 70 11/16 2

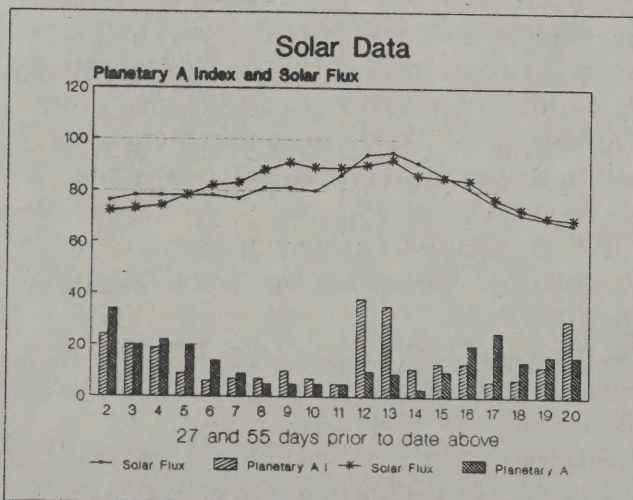
### Propagation Watch

The geomagnetic activity that has hampered DXing in recent days is due to decline over the next week. We look for a very quiet geomagnetic field until June 12. This should open up the high-latitude and polar paths that have been poor lately.

We also expect to see an increase in solar flux over the next two weeks, peaking around 90 just before mid-month. Frankly, flux can't get significantly lower than the 67 levels of recent days. The very low level of solar flux has lowered maximum useable frequencies (MUFs), shortened openings, and lowered signal strengths. The result has been a near complete lack of high-band openings (except for some seasonal E-skip on 10 meters) and relatively weak signals.

When the geomagnetic field is too active for high-latitude paths, such as US west coast to Europe, try low-latitude paths, such as US east coast to New Zealand. These paths are much less susceptible to geomagnetic activity.

Low-band propagation is declining due to seasonal increase in D-layer absorption and increased noise in the northern hemisphere.



## US Island Award Program

John Reisenauer NL7TB has started a US Islands Awards Program, aimed at islands in rivers, lakes, and some salt-water islands. Detailed information is available from John for US\$5 or eight IRCs. The information includes island criteria, a listing of current islands activated, and awards offered. Contact John at Rt 2, Box 2161, Benton City WA 99320.

## Brower Tower Update

The Browsers of Florida have lost their appeal of their tower case, and remain limited to a Gap vertical for HF operations. They are also prohibited from interfering with neighbors' electronic devices, regardless that this is under the jurisdiction of the FCC and not local courts. The key to the decision seems to be wording in the covenant that neighbors agreed not to "annoy" each other. The complaining neighbor refuses to cooperate with a TVI committee to resolve the problems, so the Browsers can operate only when the neighbor is not at home. DXers should check CC&Rs for a similar phrase before closing any real estate transactions.

## W9DXCC Convention

The 1995 W9DXCC Convention is Saturday, September 9, in Rolling Meadows, IL, northwest of Chicago. Further information is available from Chairman Michael Zeug K9EC, 9N317 Corron Road, Elgin IL 60123.

## Mexico Convention

The Association of Radio Amateurs of the Republic of Mexico (ARARM) invites amateurs to its 35th annual convention, in Guadalajara, Mexico, July 27-30. The site is the Hotel Malibu, with rooms available for about US\$36. It includes a DX forum. Additional information is available from Sergio Valdes Sada XE2RJ, 011-52-83-357113 or 011-52-83-353368.

## Beijing International DX Convention

The Chinese Radio Sports Association sponsors the Beijing International DX Convention Oct. 13-16, at the China Resources Hotel. The Taiwanese will be present, and Pratas and Scarborough Reef will certainly be on the agenda. Cost is US\$300 including lodging, all meals, tour admissions, and local transportation. Details about how to register and optional side tours are available from The DX Bulletin for an SASE. Registration deadline is July 1.

## QSLs Received

■ From managers: 9Q5TT (ON5NT, 2 MOS); 9Y4H (K6NA, 18 MOS); A22MN (WA8JOC, 2 MOS); C93BM (I3QAI, 18 MOS); CX3C (CX3CE, 4 MOS); EI7M (EI6HB, 6 WKS); EL2PP (N2CYL, 5 WKS); FG5BP (KA3DSW, 8 WKS); HC0E (HC1QRC, 3 MOS); HF0POL (SP9DWT, 3 YRS!); HH2AW (9A2AJ, 1 MO); J88CX (W7KQF, 6 WKS); TO5MM (N3ADL, 7 WKS); V21CW (KA2DIV, 2 WKS); V47KP (K2SB, 5 DAYS!); VP2MEM (W4MYA, 2 MOS); VP2MFM (WD4KXB, 2 MOS); VP2MFP (WD9DZV, 2 MOS); XF4M (AA6BB, 6 MOS); XU7VK (HA0HW, 2 MOS); YJ8AB (KC4MJ, 2 MOS); ZB2X (OH2KI, 12 DAYS!).

■ Direct: 8R1Z (2 MOS); 9A2AJ (1 MO); TK5BF (1 MO); TZ6AK (3 MOS); WH0AAV (3 WKS).



# B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. \* = long path. P = packet.  
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17

## RTTY

ON4UN	14084	1751	18	MN
TZ6FIC	14085	2008	28	MO

## 80 Meters

LU5FIL	3523	2345	13	NH
UA3WU	3509	2354	13	NH

## 75 Meters

FM5CD	3798	0818	13	VA
LU3FA	3795	0913	13	VA

## 40 Meters

4K6DFT	7014	2135	17	NH
4L5O	7007	0030	22	GA
9H3RJ	7006	0310	20	GA
9J2BO	7003	0450	23	IA
EA6NB	7004	0414	18	MN
FK8HC	7008	0848	16	CA
FR5DN *	7006	1320	17	CA
FY5YE	7003	0850	16	CA
KC4/	7010	0826	13	VA
UA3YH	Antarctica			
LU4DXU	7073	0847	13	VA
SV1AKX	7004	0130	12	VA
SV1BUU	7009	0241	21	FL
T99W	7007	0035	26	IA
V31RD	7007	1211	18	MN
Z32XA	7010	2345	25	FL
ZA1AB	7002	0040	22	GA
ZA1AJ	7009	0340	26	IA

## 30 Meters

4X6ZK	10102	0405	15	ID
C53HG	10102	0035	31	GA
FS5PL	10102	0139	22	NY
HK0ER	10105	0014	25	FL
HP1XBH	10102	2315	23	FL
KG4ZE	10100	0030	14	CA
LY2BR	10103	0250	14	ID
LZ1XL	10101	0109	14	MA
OY1CT	10103	2330	19	GA
OZ1CTK	10101	0025	17	GA
PY5BI	10103	0225	30	GA
V31RD	10104	0141	16	ID
V31RD	10101	0812	21	CA
V44KA	10101	0110	17	MD
VK7FJ	10104	1118	12	ID
ZA1AB	10102	2300	21	MO
ZP6CW	10104	0815	21	CA

## 20 Meter CW

4K8F	14016	0235	17	CA
4K9W	14021	0205	22	MA
4L5O	14031	1445	21	ID
4N1KT	14008	2210	15	ID
4S7WP	14025	1400	25	IA
9H1AL	14010	2247	23	FL

9K2MU	14001	2102	18	VA
9Q2L	14025	2155	20	GA
9Q5TR	14045	2145	22	ID
9V1ZV	14016	1313	15	MI
9V1ZV	14009	1700	22	IA
9X/ON4WW	14022	2113	20	NH
A71EZ	14004	2038	17	MD
A92Q	14017	1940	25	IA
AY1A	14022	2235	20	GA
BV2TA	14010	1215	11	VA
BV4JB	14003	1212	22	MA
BV5DR	14020	1235	21	MO
BV7FC	14006	1355	12	VA
BV7WB	14011	1310	15	MI
C53HG	14003	2015	18	VA
CO2WF	14029	1309	20	CA
CP3CN	14034	2340	20	GA
CP4BT	14027	0135	20	GA
CP8XA	14001	2333	19	MN
EA8BPO	14040	2054	20	GA
EA8BWN	14007	2246	23	FL
EK4JJ	14021	0117	15	ID
ET3YU	14020	2245	21	MO
EX2M	14031	0105	26	IA
EX7MY	14032	0100	14	VA
EZ8BO	14030	0245	23	ID
EZ8BO	14014	1600	15	ID
FG5FR	14018	0020	17	GA
FM5CW	14035	2030	15	NH
FR5DD	14014	0355	23	ID
FY5YE	14004	2150	18	MO
HC3IK	14013	2251	23	FL
HK0ER	14010	2320	9	VA
HK1KYR	14004	1320	20	CA
HL5QY	14002	1305	11	VA
HL9DC	14026	1153	18	GA
HL9DC	14025	2205	22	MO
HP1XBH	14019	1231	20	FL
HR1LW	14016	2240	20	NH
HS0ZAA	14018	1310	21	MO
J28FD	14002	2249	18	VA
JT1AS	14029	0140	15	ID
JT1CO	14015	0100	12	ID
JW0H	14009	0005	24	MO
JW0H	14013	1234	20	FL
JW0H	14038	2057	12	NY
KG4ZE	14005	2019	18	VA
LY2RF	14015	2205	15	ID
OA4CIH	14005	1955	15	NH
OM2KM	14002	1800	18	NH
OX3RO	14005	1500	23	ID
PZ1DT	14027	0146	18	GA
R1FJC	14019	2125	13	VA
R1FJL	14035	0140	15	ID
R1FJL	14012	1143	12	MA
RU9LL	14019	2350	20	FL
S92VG	14013	2240	10	VA
SV1AFN	14015	0120	20	GA
SV1BUU	14015	2350	23	FL
T77BL	14025	2010	23	IA
T91ENS	14020	1525	16	ID
T92A	14009	2211	15	ID
T94EU	14001	2145	20	GA
T94NF	14014	2155	21	GA

T94UN	14024	2305	19	VA
TA2FE	14009	2235	25	IA
TA2ZY	14012	2104	20	FL
TF3DX	14014	0044	12	ID
TG9AO	14022	0020	25	FL
TJ1JB	14028	1955	23	IA
TR8XX	14001	0524	17	CA
TU4XP	14035	2109	10	NY
TZ5RS	14011	2330	20	MO
UA0KCL	14016	1600	23	NH
UA9AOL	14032	0140	22	GA
UA9MX	14003	1305	15	MI
UN6T	14023	0135	22	GA
UN9LU	14015	0330	12	ID
UN9P	14012	0247	12	ID
US5QNA	14008	1230	23	MI
V44KA	14027	2245	15	CA
VR2NR	14037	1720	13	VA
VU2BK	14026	0146	16	WI
VU2BK	14025	1320	23	IA
XQ0YAF	14003	0015	24	IA
Z24JS	14007	0503	17	CA
ZA1AB	14022	0010	22	GA
ZP5XYE	14005	0000	24	FL

## 20 Meter SSB

3V8BB	14206	2325	25	IA
4L4MM	14208	2034	17	MD
4X6TT	14197	1959	16	MD
9G1RL	14213	2328	8	WI
9K2MU	14187	2339	17	AR
9K2ZC	14192	1838	9	WI
A71A	14172	1855	17	MD
A92FZ	14220	2301	11	MD
BV4AK	14227	1450	21	IL
BV4FH	14227	1450	21	IL
BV7FO	14218	1429	13	MD
BV7GA	14243	1807	14	VA
BV8BC	14207	1402	13	MD
BZ5HAN	14190	1356	13	MD
CN5I	14190	1814	7	MD
CN8LI	14197	2004	16	MD
EX2M	14253	0120	22	GA
FH5CB	14236	0015	21	IA
HK0TCN	14210	1100	18	AR
HS1IAR	14177	1823	17	MD
JT1BG	14193	1537	21	IL
KH3AF	14224	0327	18	MD
OD5NJ	14212	2245	17	CA
OX3LX	14180	1500	20	IA
RX1OX/	14218	1500	21	IA
FJL				
RZ9UWG	14193	0134	22	MA

S53YZ	14200	1729	11	CA
SV1CIF	14257	2049	12	NY
T30EG	14195	0920	16	AR
TA2IN	14170	0028	20	NC
TU2JL	14195	0134	11	WI
UA1ZO	14235	1327	13	MD
UN8LA	14168	0125	13	VA
V85BG	14196	1405	9	MD
VR6DR	14295	0313	15	MD
VR6PAC	14295	0312	15	MD
VR6YL	14190	0400	25	IA
XX9AS	14183	1313	9	MD
ZL4CR	14165	0410	20	IL

## 17 Meter CW

EA8CN	18077	0100	20	GA
OK2BEH	18073	1223	12	MA
PT7WX	18080	1730	18	NH
TR8DF	18070	2143	13	MA

## 17 Meter SSB

EX8MF	18127	1800	13	MA
HK0TCN	18127	1250	13	VA
JW0C	18122	1704	14	MA
S92YL	18131	2131	14	NY
VK7GK	18127	0347	14	VA
YB2ARW	18123	1320	13	VA

## 15 Meter CW

9A4MF	21015	1931	22	NH
HA8RH	21021	1930	22	NH
S92SS	21027	2020	13	NY

## 15 Meter SSB

3V8BB	21300	2043	15	AR
AH8N	21207	0251	14	MD
G4VQH	21343	1449	13	NC
P43TAT	21343	1228	14	NC
PT2TF	21446	2042	18	MD
VR6DB	21295	2213	8	MD
ZS6KD	21255	1400	14	NC

## 10 Meter SSB

C6ACB	28457	1602	21	IL
HH2LT	28457	1603	21	IL
NH6CJ	28485	2340	21	IA

## 6 Meters

VE2BEF	50110	0309	16	IL
XE1BUU	50125	0241	16	IL

## QSL Information

- Crete SV9 amateurs have set up their own QSL bureau, separate from the regular SV bureau. Cards for SV9 amateurs may be sent via Radio Amateur Association of Crete, P. O. Box 1390, Gr 71110 Iraklion, Crete, Greece.
- Francisco J. Monroy HK3MAE says his Callbook address is wrong, and he is not a member of the LCRA, so that he doesn't get cards via the bureau. QSL direct to him at P. O. Box 250369, Satafé de Bogotá, Colombia.
- QSL the Perceveira Island operation of CS4PV to CT1EIF, via the CT bureau or direct to P. O. Box 23, 7860 Moura, Portugal.



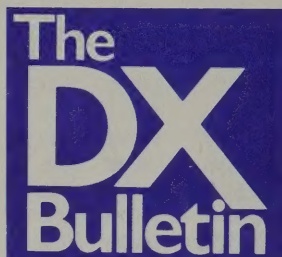
## Current and Future DXpeditions

(Changes and hot info in boldface.)

<u>DXCC Country</u>	<u>Prefix</u>	<u>Callsign</u>	<u>Dates</u>	<u>Issue</u>
Afghanistan	YA/	UT9XL	now active	I782
Aland Islands	OH0/	DLs	June 8-20	I791
Andamans	VU7	VU2JPS	14196 02Z	I786/8
Angola	D2	D2YX?	to Oct.	I787
Aruba	P4	P40J	May 24-June 14	I790
Ascension	ZD8	ZD8WD	Mar. -Sept.	I776
Bahamas	C6	C6AFP	June 3-17	I790
Belau	KC6	KC6YK	June 13-Aug. 25	I791
Burundi	9U	/F5FHI	now active	I786
Cape Verde	D4	D44BC	June 1-13	I785
Christmas Island	VK9XII		June 23-26	I791
Eritrea	E3	E31FAO	now active	I791
Fiji	3D	3D2XC	June 7-11	I789
		3D2LF/EK	May 29-June 12	I790
Gibraltar	ZB2	N7RK/	June 23-30	I791
Lebanon	OD5	OH1NOA/	to Aug.	I771
Liechtenstein	IIB0/	IIB0/DA1WA	June 1-18	I789
Malawi	7Q	7Q7XT	May 11-June	I787
Monaco	3A	/I1YRL	June 10-11, 24-25	
Mount Athos	SV	SV0GV/3	July 6-9	I787
Pratas Island	BV	BV9P	May 25-June 5	I789
Rwanda	9X	/ON4WW	thru June	I786/7
Sao Tomé	S9	S92YL	15/17M SSB	19-21Z
Saudi Arabia	HZ	7Z5OO	to June '96	I791
Sri Lanka	4S7	/JA4FM	7045/1600Z	I790
Svalbard	JW	JW2FL	now active?	I791
Tanzania	5II	OII2BBF	to mid-June	I784
Tunisia	3V	3V8BB	again active	I791
Turks & Caicos	VP5	VP5J+	July 3-10	I791
Tuvalu	T2	T20XC	June 1-6	I789
Vietnam	3W	3W5FM	now active	I787
		XV7SW	low bands soon	I788
Western Samoa	5W	5W1GEII	now active	I788
Zaire	9Q	9Q2L	now active	I788

## Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
Azerbaijan	4K9W	14021	02Z Mon.
Azerbaijan	4K8F	14019±	0230Z
Bahrain	A92Q	14020±	1945Z
Balearic Islands	EA6NB	7007	0415Z
Belize	V31RD	10101	02,08Z
Guantanamo Bay	KG4ZE	14006±	2000Z+
Honduras	HR1LW	14016	2300Z
Korea	HL9DC	14027±	1200Z
Kuwait	9K2MU	14010	21-0100Z
Kuwait	9K2ZC	14193	1900Z+
Lebanon	OD5NJ	14213	2300Z+
Macao	XX9AS	14190±	1300Z
Mali	TZ5RS	14015±	2330-0130Z
New Caledonia	FK8HC	7010±	09-1100Z
Panama	HP1XBH	10104	23-0130Z



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## QSL Information

- John Trampler KF0UI is QSL manager for XE1/W6EFR, EL2RR (be patient; logs delayed), LX1RQ (N. American contacts only, logs slow), and HP1XVII. John's address is 5994 N. Farm Road 171, Springfield MO 65803.
- QSL US0GA's special May callsign of UW100GA via Gene Densmore AA4US, 9713 Waters Meet Drive, Tallahassee FL 32312-3746.

Qatar	A71EZ	20M CW	2030Z+
Qatar	A71A	14180±	19-2100Z
Rwanda	9X/ON4WW	14020±	21-2300Z
San Marino	T77BL	14025	2000Z
São Tomé	S92VG	14013	2300Z
Sri Lanka	4S7WP	14025	14-1600Z
Svalbard	JW0H	20M CW	1230, 21Z
Taiwan	BV7WB	14015	13-1600Z
Thailand	HS0ZAA	14-17	1300Z
Zaire	9Q2L	14025	22-0100Z

## DX Operating Events and DX Gatherings

June 17-18	Asian CW DX Contest
July 21-23	Pacific Northwest DX Convention
July 27-30	Mexico Convention
Aug. 25-26	New Orleans DX Convention
Sept. 9	W9DXCC Convention
Oct. 13-16	Beijing International DX Conv.